Please amend the 'Abstract of the Disclosure' on page 12 as indicated:

A method for processing a signal and a bearer separately in an ALL IP network system including one or ~~more~~ mobile stations, one or more radio networks and one or more core ~~network~~ networks includes the steps of: transmitting a service request message from ~~the~~ a mobile station to ~~the~~ a radio network; at the radio network, determining whether a circuit-related service or a packet-related service is requested; if the circuit-related service is requested: (i) transmitting a CM service request message to a mobile switching center (MSC) server, (ii) receiving a service request acknowledgement message from the MSC server, and (iii) assigning a bearer in response to the service request acknowledgement message; and if the packet-related service is requested ~~,~~: (i) transmitting the service request message from the radio network to ~~the~~ a core network without performing ~~any process~~ processing of the service request message; (ii) at the core network, performing ~~a process~~ processing of the service request message and transmitting an assignment request to the radio network, the assignment request requesting that the radio network ~~to~~ assign the bearer for user data; and (iii) assigning the bearer in response to the assignment request.